

10/542014

JC20 Rec'd PCT/PTO 11 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Toshihiko MUNETSUGU et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2005\_1008A  
Filed July 11, 2005 :  
COMMUNICATION SYSTEM, AND :  
COMMUNICATION CONTROL SERVER :  
AND COMMUNICATION TERMINALS :  
THAT COMPOSE THE COMMUNICATION :  
SYSTEM :  
[Corresponding to PCT/JP2004/001099  
Filed February 4, 2004]

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application  
PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No.  
\_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

ATTACHMENT D

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification

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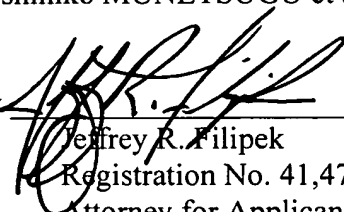
after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☒ an International Search Report (in the English language) submitted herewith,
  - c. ☐ the concise explanation contained in the specification of the present application at page,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
- JP 2002-368815 corresponds to US 2002/0194282  
JP 2002-208922 corresponds to US 2002/0118828
5. ☒ An International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Toshihiko MUNETSUGU et al.

By



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July 11, 2005

|  |    |                                  |          |   |       |                              |                                      |
|--|----|----------------------------------|----------|---|-------|------------------------------|--------------------------------------|
| Sheet 1 of 1   |    | INFORMATION DISCLOSURE STATEMENT |          |   |       |                              |                                      |
| FORM PTO 1449 (modified)<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary )<br><br>Date Submitted to PTO: July 11, 2005 |    |                                  |          | ATTY DOCKET NO.<br>2005_1008A           |       | 11 JUL 2005<br>10/542014     |                                      |
|  |    |                                  |          | APPLICANT<br>Toshihiko MUNETSUGU et al. |       | FILING DATE<br>July 11, 2005 |                                      |
|  |    | U.S. PATENT DOCUMENTS            |          |   |       |                              |                                      |
| *EXAMINER<br>INITIAL   |    | DOCUMENT<br>NUMBER               | DATE     | NAME                                    | CLASS | SUBCLASS                     | FILING DATE IF<br>APPROPRIATE        |
|  | AA | 2002/0194282                     | 12-19-02 | Saito et al.                            |       |                              |                                      |
|  | AB | 2002/0118828                     | 8-29-02  | Yoshimura et al.                        |       |                              |                                      |
|  | AC |                                  |          |   |       |                              |                                      |
|  | AD |                                  |          |   |       |                              |                                      |
|  | AE |                                  |          |   |       |                              |                                      |
| FOREIGN PATENT DOCUMENTS   |    |                                  |          |   |       |                              |                                      |
|  |    | DOCUMENT<br>NUMBER               | DATE     | COUNTRY                                 | CLASS | SUBCLASS                     | TRANSLATION<br>YES NO                |
|  | AF | 2002-199027                      | 7-12-02  | Japan                                   |       |                              | abstract                             |
|  | AG | 2002-135457                      | 5-10-02  | Japan                                   |       |                              | abstract                             |
|  | AH | 6-53956                          | 2-25-94  | Japan                                   |       |                              | abstract                             |
|  | AI | 3-32269                          | 2-12-91  | Japan                                   |       |                              | abstract                             |
|  | AJ | 2002-171286                      | 6-14-02  | Japan                                   |       |                              | abstract                             |
|  | AK | 2002-261794                      | 9-13-02  | Japan                                   |       |                              | abstract                             |
|  | AL | 2002-368815                      | 12-20-02 | Japan                                   |       |                              | abstract and<br>corresponds<br>to AA |
|  | AM | 2002-208922                      | 7-26-02  | Japan                                   |       |                              | abstract and<br>corresponds<br>to AB |
| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)   |    |                                  |          |   |       |                              |                                      |
|  | AN |                                  |          |   |       |                              |                                      |
|  | AO |                                  |          |   |       |                              |                                      |
|  | AP |                                  |          |   |       |                              |                                      |
| EXAMINER   |    |                                  |          | DATE CONSIDERED                         |       |                              |                                      |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include cop. this form with next communication to applicant.